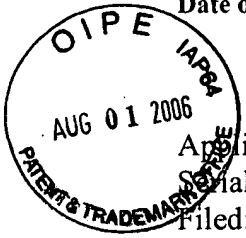


Express Mail Label No.: EV460367950US

Date of Deposit: August 1, 2006

Attorney Docket No. 18989-030



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kullervo Hynynen, et al.
Serial No.: 10/822,181
Filed: April 9, 2004
For: SHEAR MODE DIAGNOSTIC ULTRASOUND
Examiner: Jaworski, Francis J.
Art Unit: 3768

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION DATED APRIL 26, 2006

In response to the Office Action dated April 26, 2006, please amend the application as follows and consider the Remarks below.

A list of Claims begins on page 2 of this Response.

Remarks begin on page 10 of this Response.

08/04/2006 NNGUYEN1 00000010 10822181

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